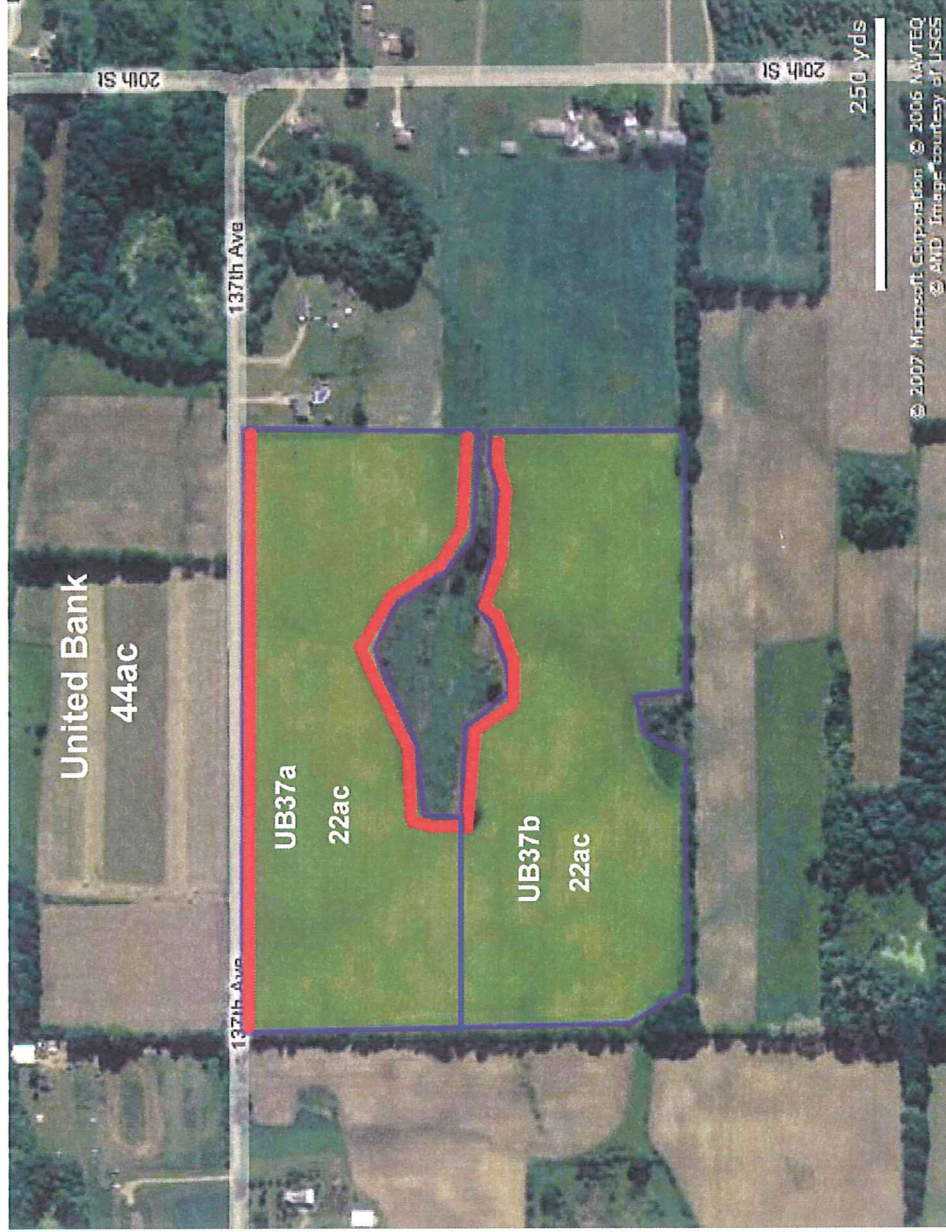


Walnutdale Farms



Map #:15

Township: Dorr

Section(s): 32

Fields:

United Bank: UB37a,b

	Never apply manure under any conditions (min. 150' width)
	Applications under excellent conditions with 24hr incorp.
	OK to receive applications
	Grassed waterway
	Ditch/Creek/Drain

Revised: 1-14-08



Allegan County, Michigan (MI005)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
5	Houghton muck	25.6	6.7%
10C	Oakville fine sand, 6 to 18 percent slopes	0.7	0.2%
14C	Marlette loam, 6 to 12 percent slopes	3.1	0.8%
16B	Capac loam, 0 to 6 percent slopes	9.7	2.5%
19A	Brady sandy loam, 0 to 3 percent slopes	1.7	0.5%
27B	Metea loamy fine sand, 1 to 6 percent slopes	122.8	32.3%
27C	Metea loamy fine sand, 6 to 12 percent slopes	13.5	3.5%
28A	Rimer loamy sand, 0 to 4 percent slopes	13.5	3.5%
30	Colwood silt loam	6.0	1.6%
36	Corunna sandy loam	6.4	1.7%
38	Corunna loam	7.6	2.0%
Totals for Area of Interest (AOI)		380.4	100.0%



Walnutdale Farms



Map #::16
Township: Dorr
Section(s): 25
Fields:

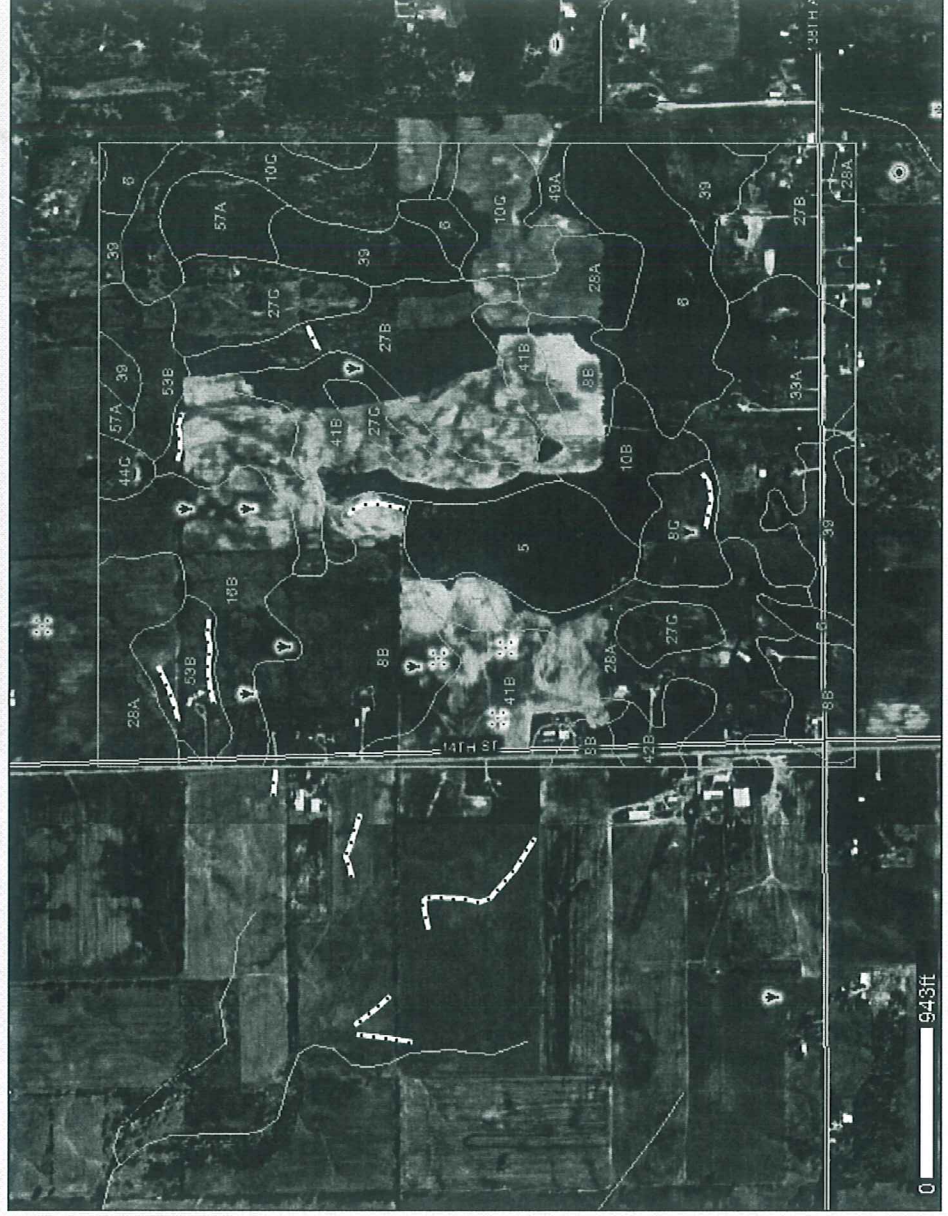
Marker: MR39a,b

	Never apply manure under any conditions (min. 150' width)
	Applications under excellent conditions with 24hr incorp.
	OK to receive applications
	Grassed waterway
	Ditch/Creek/Drain

Revised: 1-14-08



Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
5	Houghton muck	18.1	4.4%
6	Adrian muck	29.2	7.1%
8B	Glynwood clay loam, 1 to 6 percent slopes	45.9	11.1%
8C	Glynwood clay loam, 6 to 12 percent slopes	7.9	1.9%
10B	Oakville fine sand, 0 to 6 percent slopes	10.8	2.6%
10C	Oakville fine sand, 6 to 18 percent slopes	26.2	6.3%
16B	Capac loam, 0 to 6 percent slopes	23.6	5.7%
26A	Pipestone sand, 0 to 4 percent slopes	0.0	0.0%
27B	Metea loamy fine sand, 1 to 6 percent slopes	51.1	12.3%
27C	Metea loamy fine sand, 6 to 12 percent slopes	19.2	4.6%
Totals for Area of Interest (AOI)		413.7	100.0%



Walnutdale Farms

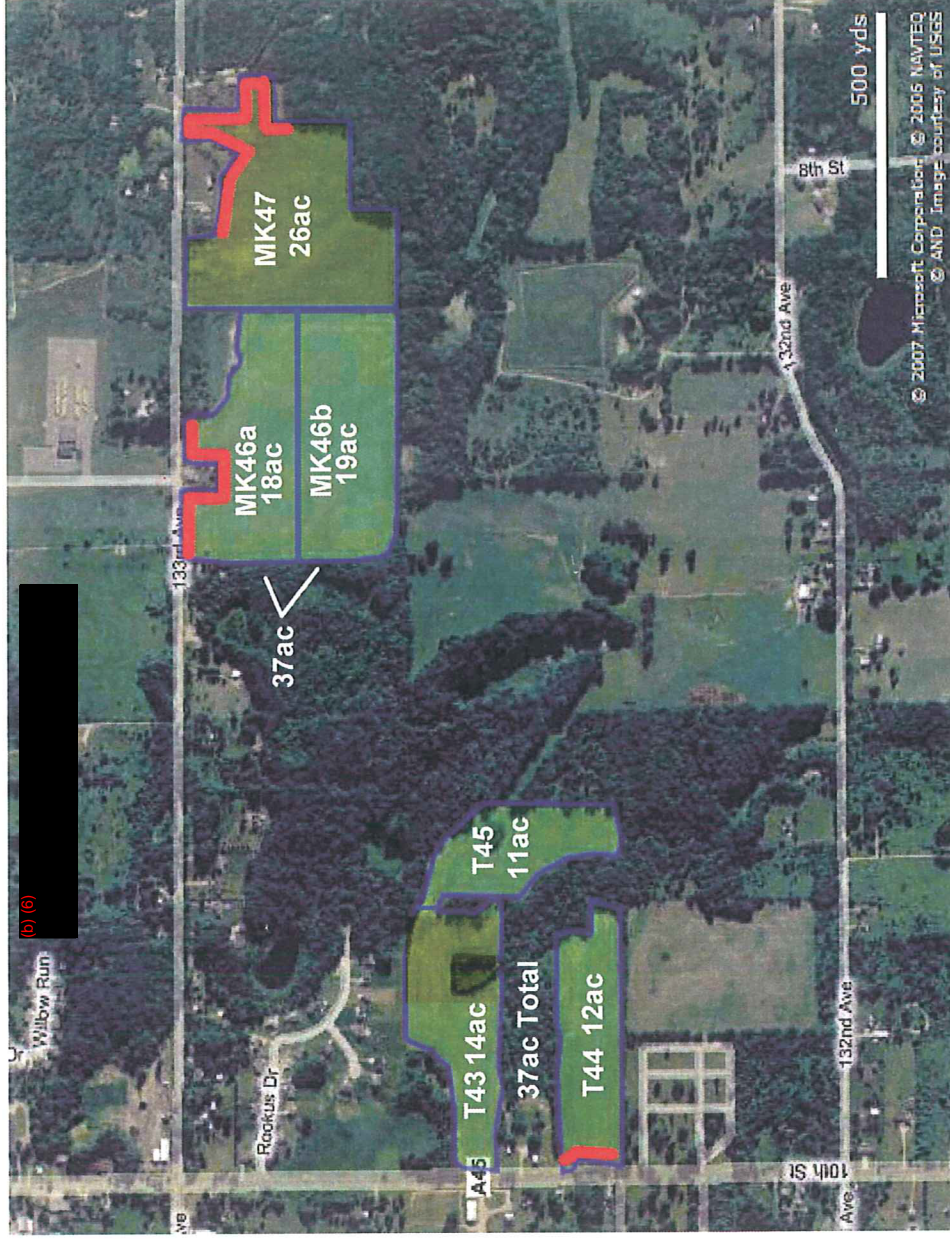
Map #:17

Township: Wayland

Section(s): 8,9

Fields:

T43,44,45
MK46a,b,c



	Never apply manure under any conditions (min. 150' width)
	Applications under excellent conditions with 24hr incorp.
	OK to receive applications
	Grassed waterway
	Ditch/Creek/Drain

Revised: 1-14-08

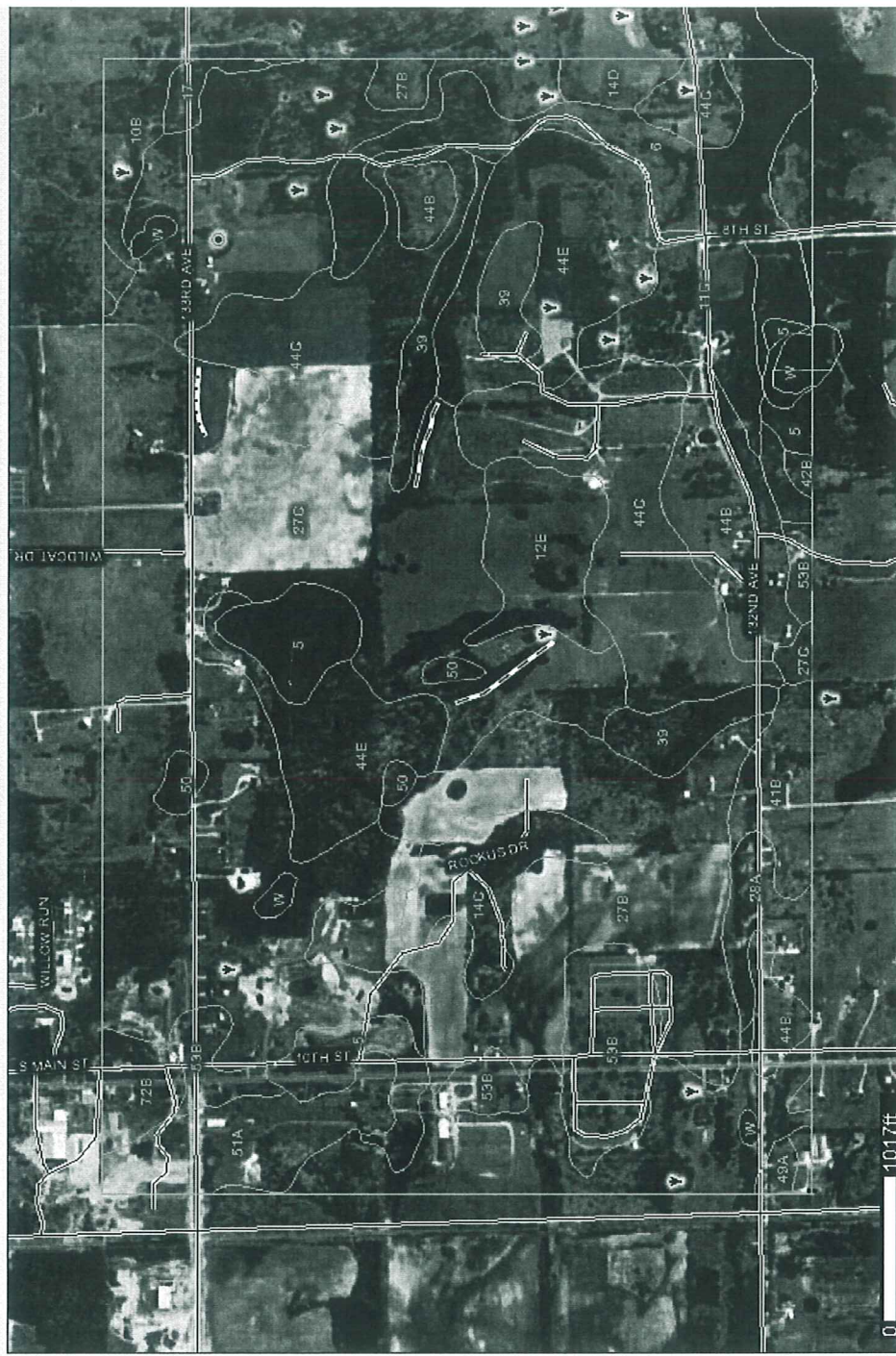


Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
5	Houghton muck	26.5	3.0%
6	Adrian muck	48.0	5.4%
10B	Oakville fine sand, 0 to 6 percent slopes	10.2	1.2%
11C	Oshemo-Chelsea complex, 6 to 12 percent slopes	21.1	2.4%
12E	Ockley loam, 18 to 30 percent slopes	20.4	2.3%
14C	Marlette loam, 6 to 12 percent slopes	18.8	2.1%
14D	Marlette loam, 12 to 18 percent slopes	5.3	0.6%
14E	Marlette loam, 18 to 35 percent slopes	2.8	0.3%
17	Brookston loam	3.4	0.4%
27B	Metea loamy fine sand, 1 to 6 percent slopes	94.4	10.6%
27C	Metea loamy fine sand, 6 to 12 percent slopes	766.0	86.9%
Totals for Area of Interest (AOI)		886.4	100.0%

(not to scale)

Scale



Walnutdale Farms

Map #:18

Township: Wayland

Section(s): 12

Fields:

(b) (6) J48, 49, 50,
51a,b,c, 52a,b

	Never apply manure under any conditions (min. 150' width) Sections of J51 may not receive manure
	Applications under excellent conditions with 24hr incorp.
	OK to receive applications
	Grassed waterway
	Ditch/Creek/Drain

Revised: 1-14-08



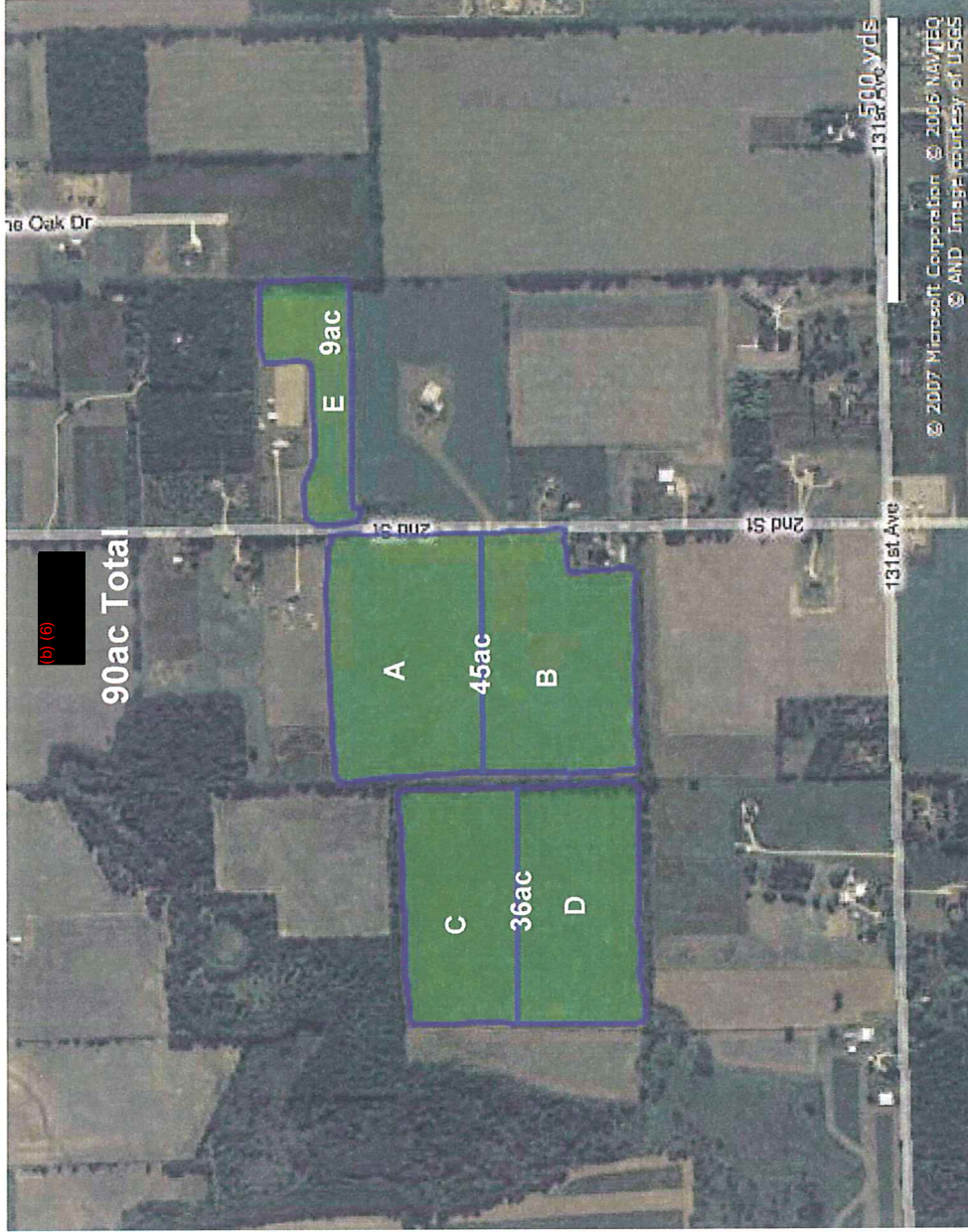
Map Unit Legend

Allegan County, Michigan (MI005)	Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
5		Houghton muck	12.9	3.6%
10B		Oakville fine sand, 0 to 6 percent slopes	4.4	1.2%
11B		Oshtemo-Chelsea complex, 0 to 6 percent slopes	5.0	1.4%
11C		Oshtemo-Chelsea complex, 6 to 12 percent slopes	21.3	6.0%
44B		Chelsea loamy fine sand, 0 to 6 percent slopes	290.5	81.9%
44C		Chelsea loamy fine sand, 6 to 12 percent slopes	13.5	3.8%
47		Napoleon muck	7.0	2.0%
Totals for Area of Interest (AOI)			354.5	100.0%

Soil Map



Walnutdale Farms



Map #:19

Township: Wayland

Section(s): 14

Fields:

(b) (6) A, B, C, D, E

	Never apply manure under any conditions (min. 150' width)
	Applications under excellent conditions with 24hr incorp.
	OK to receive applications
	Grassed waterway
	Ditch/Creek/Drain

Revised: 1-14-08



Map Unit Legend



Legend

Soil Map



Allegan County, Michigan (MI005)	Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
5		Houghton muck	26.6	4.7%
6		Adrian muck	16.8	3.0%
10B		Oakville fine sand, 0 to 6 percent slopes	16.4	2.9%
39		Granby loamy sand	5.1	0.9%
44B		Chelsea loamy fine sand, 0 to 6 percent slopes	452.3	80.2%
44C		Chelsea loamy fine sand, 6 to 12 percent slopes	31.4	5.5%
49A		Tedrow fine sand, 0 to 4 percent slopes	15.1	2.7%
Totals for Area of Interest (AOI)			563.7	100.0%



Walnutdale Farms



Map #: 20

Township: Wayland

Section(s): 17, 20

Fields:

(b) (6) 57, 58a,b,c, 59, 60

	Never apply manure under any conditions (min. 150' width)
	Applications under excellent conditions with 24hr incorp.
	OK to receive applications
	Grassed waterway
	Ditch/Creek/Drain

Revised: 1-14-08



Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Allegan County, Michigan (MI005)			
5	Houghton muck	63.5	10.1%
6	Adrian muck	0.2	0.0%
10B	Oakville fine sand, 0 to 6 percent slopes	3.4	0.5%
10E	Oakville fine sand, 18 to 45 percent slopes	11.9	1.9%
14C	Marlette loam, 6 to 12 percent slopes	67.2	10.7%
14D	Marlette loam, 12 to 18 percent slopes	16.8	2.7%
14E	Marlette loam, 18 to 35 percent slopes	106.2	17.0%
16B	Capac loam, 0 to 6 percent slopes	9.3	1.5%
27B	Metea loamy fine sand, 1 to 6 percent slopes	91.1	14.5%
27C	Metea loamy fine sand, 6 to 12 percent slopes	21.7	3.5%
Totals for Area of Interest (AOI)		626.0	100.0%

(not to scale)

Scale



Walnutdale Farms



Map #:21
Township: Dorr
Section(s): 13
Fields:

MN61a,b,c,d

	Never apply manure under any conditions (min. 150' width)
	Applications under excellent conditions with 24hr incorp.
	OK to receive applications
	Grassed waterway
	Ditch/Creek/Drain

Revised: 1-14-08



Walnutdale Farms



Map #:22
 Township: Dorr
 Section(s): 36
 Fields:

Winger's on 14th

	Never apply manure under any conditions (min. 150' width)
	Applications under excellent conditions with 24hr incorp.
	OK to receive applications
	Grassed waterway
	Ditch/Creek/Drain

Revised: 2-1-08



Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
8B	Glynwood clay loam, 1 to 6 percent slopes	12.5	4.4%
8C	Glynwood clay loam, 6 to 12 percent slopes	1.1	0.4%
16B	Capac loam, 0 to 6 percent slopes	112.0	39.4%
28A	Rimer loamy sand, 0 to 4 percent slopes	3.9	1.4%
29	Cohoctah silt loam	10.4	3.7%
36	Corunna sandy loam	6.2	2.2%
39	Granby loamy sand	4.5	1.6%
42B	Metamora sandy loam, 1 to 4 percent slopes	49.6	17.4%
45	Pewamo silt loam	8.5	3.0%
48	Belleville loamy sand	4.5	1.6%
49A	Tedrow fine sand, 0 to 4 percent slopes	30.8	10.8%
Totals for Area of Interest (AOI)		284.2	100.0%

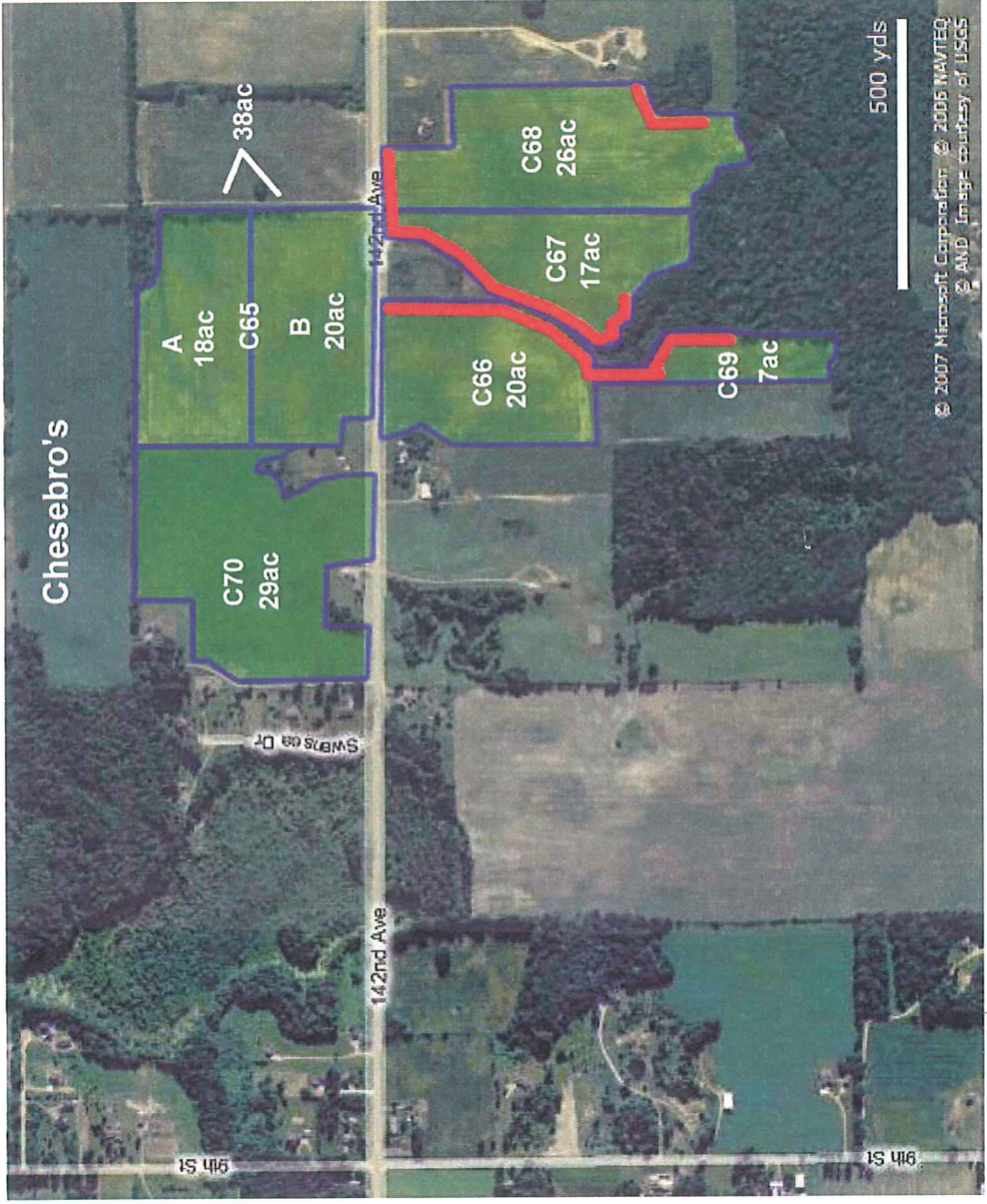
Soil Map

Legend

Scale (not to scale)



Walnutdale Farms



Map #:23

Township: Leighton

Section(s): 16,21

Fields:

Chesebro's: C65a,b,66,67
68,69,70

	Never apply manure under any conditions (min. 150' width)
	Applications under excellent conditions with 24hr incorp.
	OK to receive applications
	Grassed waterway
	Ditch/Creek/Drain

Revised: 1-14-08



Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
5	Houghton muck	18.1	3.5%
7	Palms muck	4.0	0.8%
12B	Ockley loam, 1 to 6 percent slopes	3.8	0.7%
12C	Ockley loam, 6 to 12 percent slopes	0.4	0.1%
14C	Marlette loam, 6 to 12 percent slopes	91.6	17.5%
14D	Marlette loam, 12 to 18 percent slopes	57.5	11.0%
14E	Marlette loam, 18 to 35 percent slopes	5.8	1.1%
16B	Capac loam, 0 to 6 percent slopes	42.9	8.2%
17	Brookston loam	54.6	10.4%
27C	Metea loamy fine sand, 6 to 12 percent slopes	4.1	0.8%
31B	Tekenink loamy fine sand, 3 to 6 percent slopes	12.5	2.4%
Totals for Area of Interest (AOI)		523.0	100.0%

Soil Map

(not to scale)

Scale

Legend

Map Unit Legend

Map Unit Legend

Map Unit Legend

Map Unit Legend

Map Unit Legend

Map Unit Legend

Map Unit Legend

Map Unit Legend

Map Unit Legend

Map Unit Legend

Map Unit Legend

Map Unit Legend

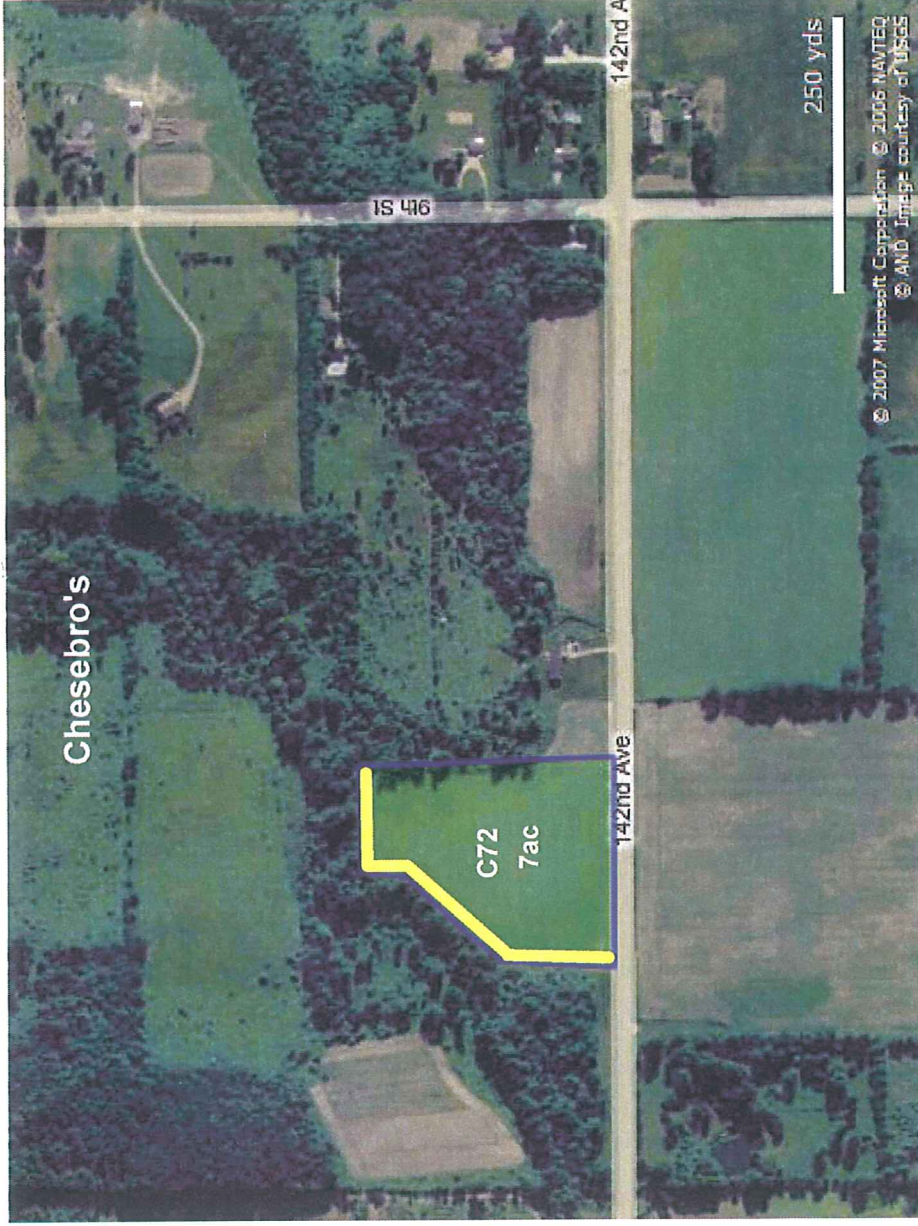
Map Unit Legend

Map Unit Legend

Map Unit Legend



Walnutdale Farms



Map #:24
Township: Leighton
Section(s): 16
Fields:

Chesebro's: C72

	Never apply manure under any conditions (min. 150' width)
	Applications under excellent conditions with 24hr incorp.
	OK to receive applications
	Grassed waterway
	Ditch/Creek/Drain

Revised: 1-14-08





Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
2	Glendora loamy sand	23.2	8.5%
5	Houghton muck	5.4	2.0%
10B	Oakville fine sand, 0 to 6 percent slopes	0.6	0.2%
14C	Marlette loam, 6 to 12 percent slopes	28.5	10.4%
18	Pits	0.0	0.0%
19A	Brady sandy loam, 0 to 3 percent slopes	8.2	3.0%
27B	Metea loamy fine sand, 1 to 6 percent slopes	15.7	5.7%
27C	Metea loamy fine sand, 6 to 12 percent slopes	0.4	0.1%
28A	Rimer loamy sand, 0 to 4 percent slopes	8.8	3.2%
29	Cohoctah silt loam	2.6	0.9%
32A	Viking fine sandy loam	45.1	16.5%
Totals for Area of Interest (AOI)		273.7	100.0%

Walnutdale Farms



Map #:25

Township: Hopkins

Section(s): 24

Fields:

(b) (6)

17-1,2,3,4,5,
6,7

	Never apply manure under any conditions (min. 150' width)
	Applications under excellent conditions with 24hr incorp.
	OK to receive applications
	Grassed waterway
	Ditch/Creek/Drain

Revised: 1-14-08



Legend

Allegan County, Michigan (MI005)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
8B	Glynwood clay loam, 1 to 6 percent slopes	43.4	8.6%
21B	Capac-Wixom complex, 1 to 4 percent slopes	68.6	13.6%
27B	Metea loamy fine sand, 1 to 6 percent slopes	1.6	0.3%
28A	Rimer loamy sand, 0 to 4 percent slopes	36.8	7.3%
30	Colwood silt loam	18.0	3.6%
33A	Kibbie fine sandy loam, 0 to 3 percent slopes	34.6	6.9%
34	Aquents, sandy and loamy	13.9	2.8%
36	Corunna sandy loam	0.1	0.0%
41B	Blount silt loam, 1 to 4 percent slopes	180.7	35.8%
42B	Metamora sandy loam, 1 to 4	71.9	14.2%
Totals for Area of Interest (AOI)		505.2	100.0%

Scale (not to scale)



Walnutdale Farms

Map #:26

Township: Leighton

Section(s): 2

Fields:

4th Street



	Never apply manure under any conditions (min. 150' width)
	Applications under excellent conditions with 24hr incorp.
	OK to receive applications
	Grassed waterway
	Ditch/Creek/Drain

Revised: 1-14-08



Map Legend

3

Soil Map

?

3

Allegan County, Michigan (MI005)

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
5	Houghton muck	3.9	1.8%
12B	Ockley loam, 1 to 6 percent slopes	1.8	0.8%
14E	Marlette loam, 18 to 35 percent slopes	1.0	0.5%
16B	Capac loam, 0 to 6 percent slopes	7.8	3.7%
17	Brookston loam	1.4	0.7%
22A	Matherton loam, 0 to 3 percent slopes	20.1	9.4%
27C	Metee loamy fine sand, 6 to 12 percent slopes	15.5	7.2%
34	Aquents, sandy and loamy	0.4	0.2%
41B	Blount silt loam, 1 to 4 percent slopes	4.3	2.0%
50	Aquents and Histosols,	1.8	0.9%

Kent County, Michigan (MI081)

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
-----------------	---------------	--------------	----------------

(not to scale)

Scale

100'

1

AOI

AOI

AOI

AOI

AOI

AOI

AOI

AOI

AOI

AOI

AOI

AOI

AOI

AOI

AOI

AOI

AOI

AOI

AOI

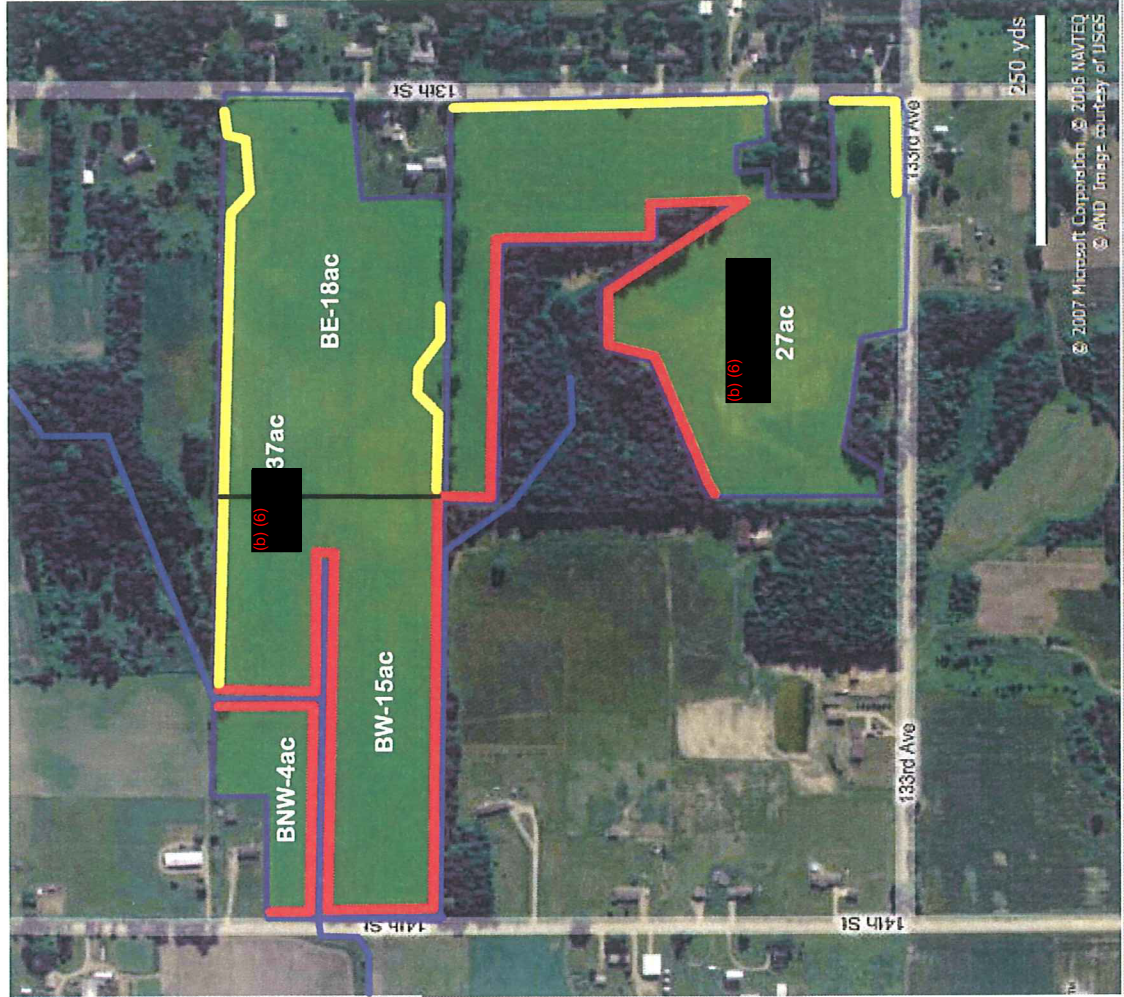
AOI



Walnutdale Farms

Map #:27
 Township: Hopkins
 Section(s): 1&12
 Fields:

(b) (6)



	Never apply manure under any conditions (min. 150' width)
	Applications under excellent conditions with 24hr incorp.
	OK to receive applications
	Grassed waterway
	Ditch/Creek/Drain

Revised: 3-7-08



Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
6	Adrian muck	3.5	1.5%
8B	Glynwood clay loam, 1 to 6 percent slopes	0.3	0.1%
8C	Glynwood clay loam, 6 to 12 percent slopes	1.4	0.6%
23	Sebewa loam	2.7	1.1%
27B	Metea loamy fine sand, 1 to 6 percent slopes	9.9	4.1%
28A	Rimer loamy sand, 0 to 4 percent slopes	0.1	0.1%
30	Colwood silt loam	27.4	11.3%
33A	Kibbie fine sandy loam, 0 to 3 percent slopes	4.4	1.8%
39	Granby loamy sand	11.5	4.7%
41B	Blount silt loam, 1 to 4 percent slopes	75.5	31.2%
44B	Chelsea loamy fine sand, 0 to 6 percent slopes	55.1	22.8%
Totals for Area of Interest (AOI)		242.2	100.0%

(not to scale)

Scale

0

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

53

54

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

84

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

101

102

103

104

105

106

107

108

109

110

111

112

113

114

115

116

117

118

119

120

121

122

123

124

125

126

127

128

129

130

131

132

133

134

135

136

137

138

139

140

141

142

143

144

145

146

147

148

149

150

151

152

153

154

155

156

157

158

159

160

161

162

163

164

165

166

167

168

169

170

171

172

173

174

175

176

177

178

179

180

181

182

183

184

185

186

187

188

189

190

191

192

193

194

195

196

197

198

199

200

201

202

203

204

205

206

207

208

209

210

211

212

213

214

215

216

217

218

219

220

221

222

223

224

225

226

227

228

229

230

231

232

233

234

235

236

237

238

239

240

241

242

243

244

245

246

247

248

249

250

251

252

253

254

255

256

257

258

259

260

261

262

263

264

265

266

267

268

269

270

271

272

273

274

275

276

277

278

279

280

281

282

283

284

285

286

287

288

289

290

291

292

293

294

295

296

297

298

299

300

301

302

303

304

305

306

307

308

309

310

311

312

313

314

315

316

317

318

319

320

321

322

323

324

325

326

327

328

329

330

331

332

333

334

335

336

337

338

339

340

341

342

343

344

345

346

347

348

349

350

351

352

353

354

3

Walnutdale Farms

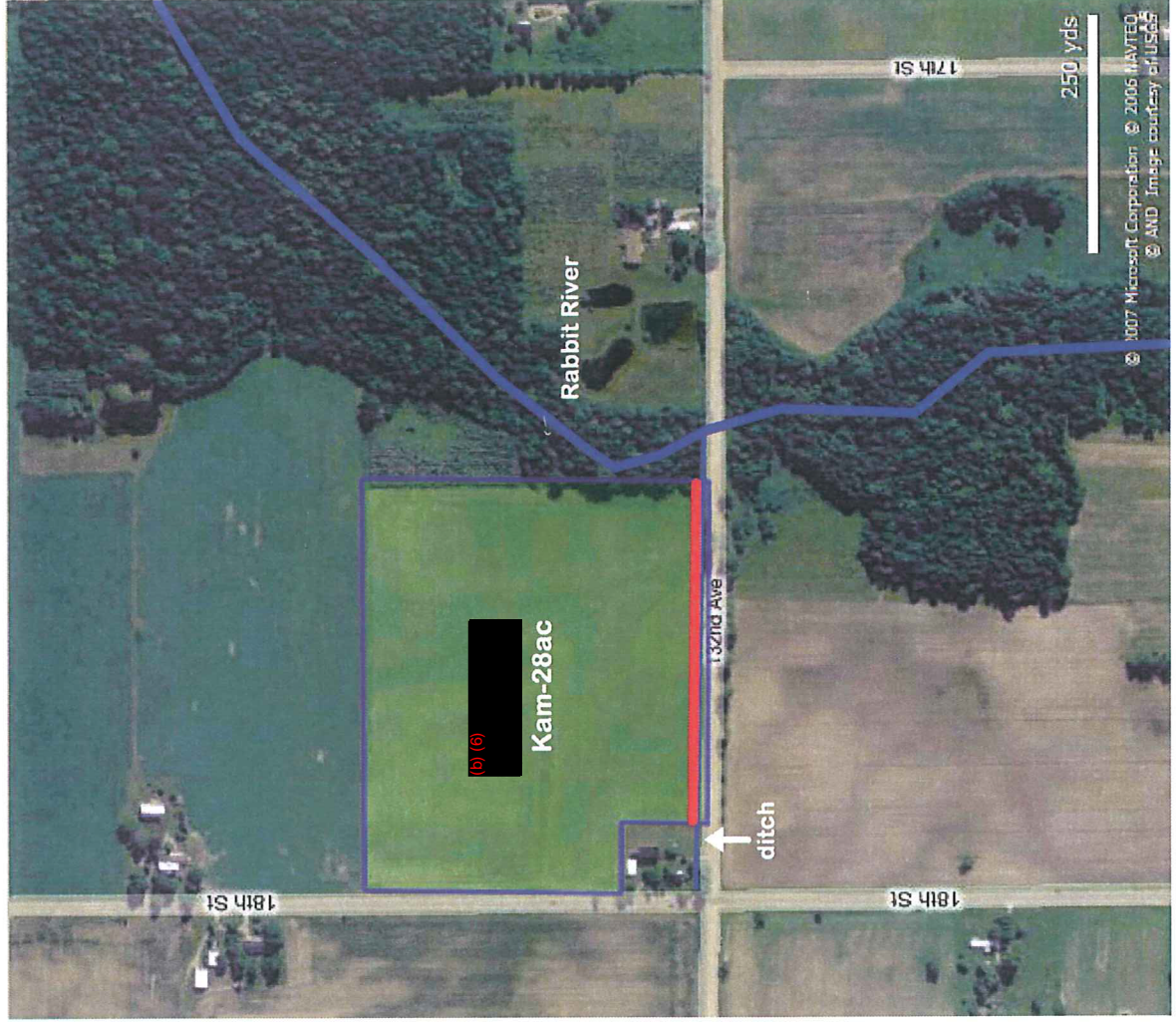
Map #:28

Township: Hopkins

Section(s): 10

Fields:

(b) (6)



	Never apply manure under any conditions (min. 150' width)
	Applications under excellent conditions with 24hr incorp.
	OK to receive applications
	Grassed waterway
	Ditch/Creek/Drain

Revised: 2-20-08



